

A1 7. (Amended) An expression vector containing the DNA as claimed in [claims 5 or 6] claim 5.

In claim 10, lines 2 and 3, please delete "in any one of claims 1 to 4" and insert therefore --claim 1--.

A2 11. (Amended) A process for screening physiologically active substance that uses the serine protease, domain or their partial peptides as claimed in claim 1 [any one of claims 1 to 4, or the DNA as claimed in claim 5 or 6].

Please add the following new claims:

--12. An expression vector containing the DNA as claimed in claim 6.

13. A process for screening physiologically active substance that uses the DNA as claimed in claim 5.

A3 14. DNA which codes for the serine protease, domain or their partial peptides as claimed in claim 2.

15. DNA which codes for the serine protease, domain or their partial peptide as claimed in claim 3.

16. DNA which codes for the serine protease, domain or their partial peptide as claimed in claim 4.

17. An antibody whose antigen is the serine protease, domain or their partial peptide as claimed in claim 2.